ISTEP+ INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

Applied Skills Frequency Distribution

State: INDIANA						
Grade:	3					

Purpose

This report provides a frequency of points obtained by Applied Skills items.



Test Date: 09/15/08

E/la Item # - Test #	Points Poss	Total Number of Stdnts	0 Points Obtained N %	1 Point Obtained N %	2 Points Obtained N %	3 Points Obtained N %	4 Points Obtained N %	5 Points Obtained N %	6 Points Obtained N %
Writing Applications	F USS	or stunts	11 /0	1N /0	in /0	; IN /0	i 19 /0	; IN /0	11 /0
1a-3-Writing Applications	6	79223		2310 3	8297 10	24934 31	31217 39	10266 13	1112 1
Lang. Conventions 1b-3-Lang. Conventions		79223		2970 4	11770 15	28417 36	35514 45		
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Math		Total Number	0 Points Obtained	1 Point Obtained	2 Points Obtained	3 Points Obtained	4 Points Obtained	5 Points Obtained	6 Points Obtained
Item # - Test # Problem Solving	Poss	of Stdnts	N %	N %	N %	N %	N %	N %	N %
1-6-Problem Solving	<u>.</u>	79 223	21060 27	: : 29797 38	: : 27858 35	•		:	
3-6-Problem Solving	2	79 223	48945 62	11047 14	18755 24				
4-6-Problem Solving 7-6-Problem Solving	; 2 ; 2	79223 79223	31007 39 44368 56	23612 30 13492 17	24137 30 20806 26	:	•	:	
8-6-Problem Solving	2	79223	38733 49	21730 27	: 20006 26 : 18448 23 :	į	İ		
Number Sense		•						į	
2-6-Number Sense 6-6-Number Sense	2	79223 79223	911 1 6095 8	12961 16 36853 47	65139 82 35952 45				
Geometry 5-6-Geometry	2	79223	5355 7	6765 9	65734 83				
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A Message from Dr. Suellen Reed

Dear Teachers and Administrators.

The ISTEP + assessment is one of the best tools available to us in our continued efforts to improve the education of Indiana's students. The reports which are distributed to teachers, principals, and corporation offices can be used to help identify students' strengths and weaknesses, and to measure their mastery of the Indiana Academic Standards. These results help the educational professionals determine how effectively their students are making progress toward meeting the high school graduation requirements.

The individual student reports provide information that helps parents understand their child's academic performance. The class, school, and corporation summary reports give teachers and administrators data that can help the evaluate their students' achievement and identify educational areas that may need emphasis. We thank you for your professional commitment to the improved education of our youth, and we encourage your continued support of the ISTEP + assessment.

Sincerely.

Suellen Reed

Superintendent of Public Instruction

INDIANA ACADEMIC STANDARDS (CRITERION-REFERENCED INFORMATION)

Criterion-referenced Test: A test that reports students' scores relative to a body of information thought to be important to learn (see Indiana Academic Standards).

Indiana Academic Standards: The Indiana Academic Standards define three categories of student achievement in English/language arts and mathematics (Pass+, Pass, and Did Not Pass). These levels were defined by the State Board of Education as follows:

Pass + Meets the passing standard and demonstrates high achievement in the knowledge and skills of the content area.

Pass Meets the passing standard.

Did Not Pass Fails to meet the passing standard and in all likelihood will need remedial assistance.

Indiana Scale Score: Student achievement levels relative to the Indiana Academic Standards are reported by ISTEP + as scale scores in English/language arts and mathematics. These three-digit, equal-interval scores are expressed on unique scales by content area.

Indiana Performance Index (IPI) Score: A measure of a student's mastery of the skills tested in a specific content area as defined by the Indiana Academic Standards.

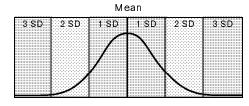
SUMMARY INFORMATION

Mean: Perhaps the most often used "average," the mean is the arithmetic average of a group of scores. It is calculated by adding the scores and dividing the sum by the number of scores.

Median: The median is another often used "average." It is defined as the score below which half of the cases fall.

Mean Scale Score: The arithmetic average of the scale scores obtained by a group of students.

Standard Deviation (SD): A statistic that indicates the amount of variability in a group of scores. When scores are normally distributed (i.e., when they are part of a bell-shaped, "normal" curve), about two-thirds of the scores are within one SD above and below the average (mean) score and about 95% of the scores are within 2 SDs of the mean. In almost any shaped distribution, all scores will be within 5 SDs above or below the mean score.



Standard Deviation

ISTEP + INDIANA STATEWIDE TESTING FOR EDUCATIONAL PROGRESS

Applied Skills Frequency Distribution

State: II	ANAIDI		
Grade:	3		

Purpose

This report provides a frequency of condition codes obtained by Applied Skills items.



Test Date: 09/15/08		

E/la Item # - Test #		Blank Respor		Condition Code Illegible N %	i	Non - English	Condition (Insufficient N		Condition Code E Off Topic N %	Invalid / O Test N	mitted %
Writing Applications	i	: IN /	′0	11 /0	-	19 /0	: 19	/0	: 19 /0	: 11	/0
1a-3-Writing Applications	79223	0	0	70 (0	14 0	76	0	535 1	392	0
Lang. Conventions					į		•		;	:	
1b-3-Lang. Conventions	79223	0	0	70 (0	14 0	76	0	0 0	392	0
Math Item # - Test #		Blank Respor	nse	Condition Code Illegible N %	i	Condition Code C Non - English N %	Condition (Insufficient N			Invalid / O Test N	mitted %
Problem Solving	i	: IN /	0	70	-	70	11	70		: 11	70
1-6-Problem Solving	79223	300	0	15 (0 :	11 0	12	0	.	170	0
3-6-Problem Solving	79223	302	0	2	0 :	2 0	0	0	:	170	0
4-6-Problem Solving	79223	294	0	•	0 :	1 0	. 0	0	<u>.</u>	170	0
7-6-Problem Solving	79223	379	0	•	0	2 0	6	0	•	170	0
8-6-Problem Solving	79223	142	0		0	0 0	0	0	<u> </u>	170	0
Number Sense											
2-6-Number Sense	79223	41	0	0 (0	0 0	1	0	•	170	0
6-6-Number Sense	79223	153	0		0	0 0	0	0		170	Ö
Geometry	•				į				İ	•	
5-6-Geometry	79223	1199	2	0 (0	0 0	0	0	.	170	0
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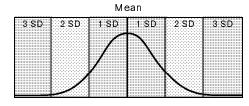
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